505823980 12/17/2019

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5870810

SUBMISSION TYPE:		NEW ASSIGNMENT	
NATURE OF CONVEYANCE:		ASSIGNMENT	
CONVEYING PARTY D	ΑΤΑ		
		Name	Execution Date
WEI PIEN LEE			10/01/2018
RECEIVING PARTY DA	.T A		·
ame: PHILIPS LIGHTING HOLDING B.V.			
Street Address:	HIGH TECH CAMPUS 45		
City:	EINDHOVEN		
State/Country:	NETHERLANDS		
Postal Code:	5656 AE		
Property Type			
PROPERTY NUMBERS	Totol: 1		
Property Type		Number	
Property Type Application Number:		Number 6623416	
Application Number: CORRESPONDENCE D Fax Number: Correspondence will b using a fax number, if Phone:	DATA be sent to provided	6623416 the e-mail address first; if that is unsuccessfu if that is unsuccessful, it will be sent via US I 014-495-9561	
Application Number: CORRESPONDENCE D Fax Number: <i>Correspondence will b</i> <i>using a fax number, if</i> Phone: Email:	DATA be sent to provided	6623416 <i>the e-mail address first; if that is unsuccessfu</i> <i>if that is unsuccessful, it will be sent via US I</i> 014-495-9561 yigi.miller@signify.com	
Application Number: CORRESPONDENCE D Fax Number: Correspondence will b using a fax number, if Phone:	DATA be sent to provided	6623416 the e-mail address first; if that is unsuccessfu if that is unsuccessful, it will be sent via US I 014-495-9561	
Application Number: CORRESPONDENCE D Fax Number: Correspondence will b using a fax number, if p Phone: Email: Correspondent Name: Address Line 1: Address Line 2:	DATA pe sent to provided	6623416 the e-mail address first; if that is unsuccessful if that is unsuccessful, it will be sent via US I 014-495-9561 gigi.miller@signify.com SIGNIFY INTELLECTUAL PROPERTY 65 COLUMBUS AVENUE SUITE 330	
Application Number: CORRESPONDENCE D Fax Number: Correspondence will b using a fax number, if Phone: Email: Correspondent Name: Address Line 1:	DATA pe sent to provided	6623416 the e-mail address first; if that is unsuccessful if that is unsuccessful, it will be sent via US I 014-495-9561 gigi.miller@signify.com SIGNIFY INTELLECTUAL PROPERTY 65 COLUMBUS AVENUE	
Application Number: CORRESPONDENCE D Fax Number: Correspondence will b using a fax number, if p Phone: Email: Correspondent Name: Address Line 1: Address Line 2:	DATA pe sent to provided	6623416 the e-mail address first; if that is unsuccessful if that is unsuccessful, it will be sent via US I 014-495-9561 gigi.miller@signify.com SIGNIFY INTELLECTUAL PROPERTY 65 COLUMBUS AVENUE SUITE 330	
Application Number: CORRESPONDENCE D Fax Number: <i>Correspondence will b</i> <i>using a fax number, if</i> Phone: Email: Correspondent Name: Address Line 1: Address Line 2: Address Line 4:	DATA pe sent to provided	6623416 the e-mail address first; if that is unsuccessful if that is unsuccessful, it will be sent via US I 014-495-9561 gigi.miller@signify.com SIGNIFY INTELLECTUAL PROPERTY 65 COLUMBUS AVENUE SUITE 330 /ALHALLA, NEW YORK 10595	
Application Number: CORRESPONDENCE D Fax Number: Correspondence will b using a fax number, if Phone: Email: Correspondent Name: Address Line 1: Address Line 2: Address Line 4: ATTORNEY DOCKET NU	DATA pe sent to provided	6623416 the e-mail address first; if that is unsuccessful if that is unsuccessful, it will be sent via US I pigi.miller@signify.com GIGNIFY INTELLECTUAL PROPERTY 65 COLUMBUS AVENUE GUITE 330 /ALHALLA, NEW YORK 10595 2017P80122WOUS	
Application Number: CORRESPONDENCE D Fax Number: Correspondence will b using a fax number, if Phone: Email: Correspondent Name: Address Line 1: Address Line 2: Address Line 4: ATTORNEY DOCKET NUME NAME OF SUBMITTER:	DATA pe sent to provided	6623416 the e-mail address first; if that is unsuccessful, if that is unsuccessful, it will be sent via US I 914-495-9561 9igi.miller@signify.com SIGNIFY INTELLECTUAL PROPERTY 965 COLUMBUS AVENUE SUITE 330 /ALHALLA, NEW YORK 10595 2017P80122WOUS GIGI MILLER	
Application Number: CORRESPONDENCE D Fax Number: <i>Correspondence will b</i> <i>using a fax number, if</i> Phone: Email: Correspondent Name: Address Line 1: Address Line 2: Address Line 4: ATTORNEY DOCKET NUNAME OF SUBMITTER: SIGNATURE:	DATA pe sent to provided	6623416 the e-mail address first; if that is unsuccessful if that is unsuccessful, it will be sent via US I 014-495-9561 yigi.miller@signify.com SIGNIFY INTELLECTUAL PROPERTY 65 COLUMBUS AVENUE SUITE 330 /ALHALLA, NEW YORK 10595 2017P80122WOUS GIGI MILLER /GiGi Miller/	

U.S.A. Sole/Joint

ASSIGNMENT

For good and valuable consideration, of which I/we acknowledge receipt, I/we as a below-named Assignor(s), hereby sell, and assign, and transfer the entire and exclusive right, title, and interest in the following to Philips Lighting Holding B.V., having a place of business at High Tech Campus 45, 5656 AE, Eindhoven, the Netherlands, its successors, assigns, and legal representatives, including any nominees (collectively "the Assignee") my/our invention for which an application:

is executed concurrently herewith
was executed by me/us on
was filed on
🔀 was filed on. 18 Jun 2018, having an International Application No. PCT/EP2018/066044,

and all rights in and to said application, and all other United States, foreign and international patent applications associated therewith, based thereon, or claiming priority therefrom including, but not limited to, any and all provisionals, nonprovisionals divisions, continuations, continuations-in-part, re-examinations, reissues, and extensions thereof, and the right to claim priority thereto, and the entire and exclusive right, title, and interest in and to any and all patents granted on these applications.

I/We authorize and request that the Patent Office officials in the United States and in any and all foreign countries to issue any and all Letters Patent when granted, solely to the Assignee(s), for its sole use, and that of its successors, assigns, and legal representatives.

I/We will provide my/our cooperation to enable the Assignee to enjoy the foregoing right, title, and interest to the fullest extent. Upon request at the expense of the Assignee, I/we agree to execute all papers, take all rightful oaths, testify in all legal proceedings including patent prosecution actions and infringement actions, and do all other such acts which may be necessary, desirable, or convenient for securing and maintaining patents on the foregoing invention or for perfecting title thereto in the Assignee.

I/We certify that I/we have the full right to convey the above rights.

1-10-2018

Date

(sign name here) (print name here)

Wei Pien LEE

, Assignor

Page 1 of 1

RECORDED: 12/17/2019